## ALABAMA DEPARTMENT OF TRANSPORTATION

## THE SAMPLE EXTRACTOR DEVICE SHALL BE TO EJECT MARSHALL SAMPLES PREPARED AS PER AASHTO T 245

The Marshall Specimen extractor must be able to extrude 4 inch diameter compacted asphalt samples from their molds. The extractor shall have at least a 6 ton capacity and shall be a manually operated hydraulic jack.

The extractor must include three upright rods, which evenly distribute the load, a spring return for the piston, and a platform that prevents the mold body from dropping over the jack when the sample has been ejected.

Net dimensions should be no less than: 9.5 " x 10" x 18" (L x W x H)

All sample extractors should include all accessories and shall be new.